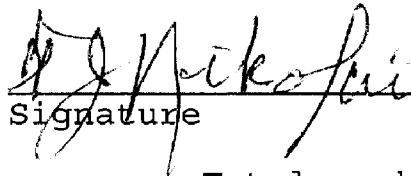


6. Number of applications and patents involved: One
7. Total Fee (37 CFR 3.41): \$40.00
X A check is enclosed.
8. The Commissioner is authorized to charge any fees or refund any overpayment under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account No. 08-1265.

DO NOT USE THIS SPACE

9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Thomas J. Nikolai
Name of Person Signing


Signature

Date: Aug. 6, 2002.

Total number of pages including
cover sheet, attachments and document: ~~45~~

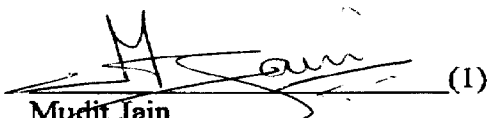
ASSIGNMENT

WHEREAS, we, MUDIT JAIN, a citizen of India, residing at 1884 Lochaven Drive, Woodbury, MN 55125; QINGSHENG ZHU, a citizen of the People's Republic of China, residing at 3025 Valento Lane, Little Canada, MN 55117; and RODNEY W. SALO, a citizen of the United States of America, residing at 136 - 71st Way N.E. Fridley, MN 55432, are the inventors of that certain invention disclosed and claimed in an application for United States Letters Patent executed by MUDIT JAIN on AUGUST 8, 2002; executed by QINGSHENG ZHU on AUGUST 26, 2002, and executed by RODNEY W. SALO on AUGUST 26, 2002, entitled "CARDIAC LEAD INCORPORATING STRAIN GAUGE FOR ASSESSING CARDIAC CONTRACTILITY"; and

WHEREAS, CARDIAC PACEMAKERS, INC., a corporation organized and existing under the laws of the State of Minnesota and having its principal office located at 4100 Hamline Avenue North, St. Paul, MN 55112 is desirous of acquiring the said invention and any and all patents of any and all countries which may be granted on said invention.

NOW, THEREFORE, Be It Known that for and in consideration of the sum of One Dollar (\$1.00) to us in hand paid by said CARDIAC PACEMAKERS, INC. and for other good and valuable consideration, the receipt of all of which is hereby acknowledged, we, MUDIT JAIN, QINGSHENG ZHU and RODNEY W. SALO have sold, assigned and transferred, and do hereby sell, assign and transfer unto said CARDIAC PACEMAKERS, INC. the entire right, title, and interest, both legal and equitable, in and to the said above identified invention for all countries, in and to the same above identified application for patent, and in and to any and all patents of any and all countries which may be granted on said invention; and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue, in accordance with this Assignment, any and all patents which may be granted on the above identified application or on the invention therein disclosed.

Signed at St. Paul, Minnesota, this 08 day of AUGUST, 2002.

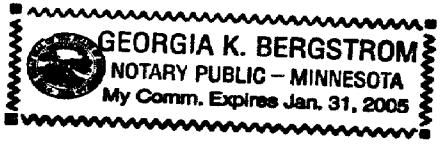
 (1)
Mudit Jain
1884 Lochaven Drive
Woodbury, MN 55125

STATE OF MINNESOTA

COUNTY OF Ramsay SS

On this 8 day of August, 2002, before me, a Notary Public for and within the County aforesaid, personally appeared MUDIT JAIN to me known to be the person described in the foregoing Assignment, and he acknowledged to me that he executed the same as his free act and deed.

(Seal)



Georgia K. Bergstrom
Notary Public

Signed at St. Paul, Minnesota, this 26 day of August, 2002.

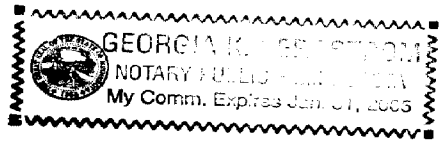
[Signature] (2)
Qingsheng Zhu
3025 Valento Lane
Little Canada, MN 55117

STATE OF MINNESOTA

COUNTY OF Ramsay SS

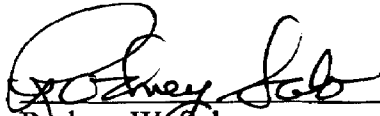
On this 26 day of August, 2002, before me, a Notary Public for and within the County aforesaid, personally appeared QINGSHENG ZHU to me known to be the person described in the foregoing Assignment, and he acknowledged to me that he executed the same as his free act and deed.

(Seal)



Georgia K. Bergstrom
Notary Public

Signed at St. Paul, Minnesota, this 7th day of AUGUST, 2002.

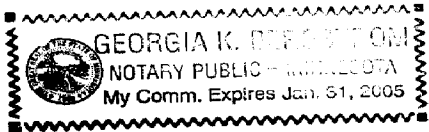
 (3)
Rodney W. Salo
136 - 71st Way N.E.
Fridley, MN 55432

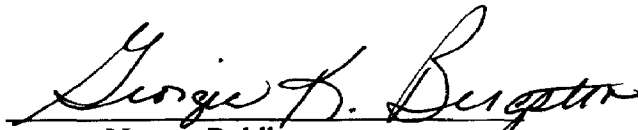
STATE OF MINNESOTA

COUNTY OF Ramsey ^{SS}

On this 7 day of August, 2002, before me, a Notary Public for and within the County aforesaid, personally appeared RODNEY W. SALO to me known to be the person described in the foregoing Assignment, and he acknowledged to me that he executed the same as his free act and deed.

(Seal)




Notary Public